

**Docket No:** 01-0513  
**Bench Date:** 12/19/01  
**Deadline:** N/A

**MEMORANDUM**

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**TO:** The Commission  
**FROM:** Deborah King, Administrative Law Judge  
**DATE:** December 14, 2001  
**SUBJECT:** Commonwealth Edison Company

Application for a Certificate of Public Convenience and Necessity, pursuant to Section-806 of the Illinois Public Utilities Act, to construct, operate and maintain a new 138,000 volt electric transmission line in Cook County, Illinois.

**RECOMMENDATION:** Enter Order granting application.

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On July 25, 2001, Commonwealth Edison Company ("Petitioner" or "ComEd") filed an application pursuant to Section 8-406 of the Public Utilities Act seeking an order from the Illinois Commerce Commission ("Commission") issuing a Certificate of Public Convenience and Necessity authorizing ComEd to construct, operate and maintain two new 138 kilovolt (kV) electric transmission lines in Cook County, Illinois.

The evidence shows that:

- (1) new 138kV lines and new substations are needed to provide back up and to relieve forecasted overloads for the current system;
- (2) the proposed lines would improve future reliability of the system by supplying a new substation that ComEd plans to construct;
- (3) ComEd considered various options relating to the reinforcing of its current system, but each alternative was rejected because of cost or reliability reasons;
- (4) This proposal was the least-cost means of providing reinforcement to the transmission and distribution system in the designated area;

- (5) Staff determined that there is a need for the new lines and that ComEd's cost data is appropriate; Staff supported the application.

Accordingly, I recommend that the application be granted.

DK:fs